

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Chris B. Freeman et al.

Serial No.:

10/713,784

Examiner:

not yet assigned

Filing Date:

November 13, 2003

Group Art Unit: 2186

Title:

BUFFERED MEMORY MODULE WITH IMPLICIT TO EXPLICIT MEMORY COMMAND

**EXPANSION** 

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### INFORMATION DISCLOSURE STATEMENT

		•						
Sir:	This Inf	ormation Disclosure Statement is sub under 37 CFR 1.97 (b); or	omitted:					
		(Within three months of filing nation	onal application; or date of entry of International application; on on the merits; whichever occurs last)					
		under 37 CFR 1.97 (c) together with  Statement under 37 CFR 1	n either a:					
		a \$180 fee under 37 CFR	1.17 (p); or					
		under 37 CFR 1.97 (d) together with						
	مىر	Statement under 37 CFR 1 a \$180.00 fee set forth in 3	7 CFR 1.17 (p).					
the issue	e fee)	(Filed after final action or notice of	of allowance, whichever occurs first, but before payment of					
	to the ex	tions or other information of which	a PTO 1449- Information Disclosure Citation together with applicant(s) are aware, which applicant(s) believe(s) may be which there may be a duty to disclose in accordance with 37					
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Date: February 18, 2004

Lauren Ballard-Germell

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DO. NO. 5038-327

### PATENT APPLICATION

Atty. Docket No.: 5038-327 Applicant: Chris B. Freeman et al. Filing Date: November 13, 2003

Serial No.:

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Group:

2186



# INFORMATION DISCLOSURE CITATION FORM PTO-1449 (Modified)

### **U.S. PATENT DOCUMENTS**

Exam <u>Init</u>	<u>Ref</u>	Document Number	Issue Date	<u>Name</u>	<u>Class</u>	Sub Class			
		6,185,644 6,317,352 6,345,321 6,369,605 6,493,250 6,502,161 6,625,687 6,643,752	Feb. 6, 2001 Nov. 13, 2001 Feb. 5, 2002 Apr. 9, 2002 Dec. 10, 2002 Dec. 31, 2002 Sep. 23, 2003 Nov. 4, 2003	Farmwald et al Halbert et al. Litaize et al. Bonella et al. Halbert et al. Perego et al. Halbert et al Donnelly et al.					
FOREIGN PATENT DOCUMENTS									
Exam <u>Init</u>	<u>Ref</u>	Document Number	Publication Date	Country	<u>Name</u>				
<u> </u>	<u></u>	WO 99/30240 WO 99/41667 WO 99/41666	17 Jun. 1999 19 Aug. 1999 19 Aug. 1999	WIPO WIPO WIPO	Holman Holman Holman				
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	Atmel Corporation; 2-Wire Serial EEPROM Revision 0180D; October 1998; Pages 1-21;								
	Intel Corporation; PC SDRAM Serial Presence Detect Specification Revision 1.2B; November, 1999; Pages 1-30								
Examiner:									
Date Considered:									

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